It is Sunday the 9th December 2007 and here is ANARTS with our weekly RTTY broadcast bringing you - cast 1474.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. News item
2. IPS REPORT
3. VK2SG RTTY DX news
4. OPDX Bulletin excerpts
5. Contest calendar
6. Anarts Information
A.N.A.R.T.S. News Bulletin 1474 for 9th December 2007
Joseph Gellings, WB9WOL (SK) -- Oversaw First Underwater Transatlantic Telephone Cable: Joseph Gellings, WB9WOL, a longtime electrical engineer for Bell Laboratories who helped develop microwave communications and lay the first transatlantic telephone cable to Europe, passed away November 29 due to heart complications; he was 89. According to relatives, Gellings acquired a ham radio in his early teens. "His parents needed to coerce him into going to bed, because he'd stay up all night communicating with people from around the world," daughter Ginny Cooney recalled. It was his passion for ham radio that later sparked an interest in electronics, she said. Gellings attended the University of Minnesota in Minneapolis, where he received a bachelor's degree in electrical engineering. He later received a master's degree in electrical engineering from The Ohio State University in Columbus. In 1944, Gellings began working for Bell Labs in Summit, New Jersey, where he initially helped develop microwave communication systems for use during World War II. "That technology aided both land-to-land and air-to-land communications within the military," said his son, Joe, also an electrical engineer. In 1955, Gellings was assigned by Bell Labs to oversee the laying of the first underwater transatlantic telephone cable, from Newfoundland to Scotland. That cable, nearly 3 inches wide at various points with about seven layers of insulation, was in use for 22 years, before being retired in 1978, Cooney said. In 1966, Gellings moved with his family to Oswego, Illinois after being transferred by Bell Labs to its Naperville offices. There, he participated in the development of solid-state digital switching for telephone calls, before retiring in 1976. Gellings is survived by two children, Joseph of Shawano, Wisconsin and Ginny Cooney of Wheaton, Illinois; seven grandchildren and four great-grandchildren.
from the ARRL Letter 7th December 2007

IPS Weekly Solar and Geophysical Report for 20th November to 6th December, issued on 7th December by the IPS Radio and Space Services.
SUMMARY

Date	30	01	02	03	04	05	06
10cm flux	71	72	73	73	74	75	78
Afr index	1	2	2	0	0	1 (5 estimated)	
Aaus index	6	5	5	3	4	7 (4 estimated)	
T index	-34	-35	-41	-34	-34	-21	-29

Solar flare activity was very low all week.
Geomagnetic activity observed for the Australian Region was quiet to unsettled on 5th; and quiet otherwise.
Southern Australian Ionospheric F2 critical frequencies were depressed 15 per cent on 30th; depressed 20 to 15 per cent on 1st and 2nd; near predicted to 15 per cent on 3rd; and depressed 15 per cent to near predicted on 4th to 6th.
Forecast for 7th to 13th December
Solar activity should be low.
Geomagnetic activity should see quiet to unsettled conditions.
Frequencies should be 10 to 30 per cent below predicted monthly values.
courtesy of the IPS Radio and Space Services
summary by Pat VK2JPA ANARTS Broadcast Officer

RTDX1206 RTTY DX
VK2SG RTTY DX NOTES for week ending 06 December (BID RTDX1206)
Our information this week came from AA5AU, I5FLN, DJ3IW, GB7DXG and
the OH2AQ DX Summit.
Thank you all.
Bandpass
Friday 30

0005-21084	ZP6/IZ1GLO	via IK1PMR
0021-14087	BX1AA	
0022-7036	VP8CXV	
0046-14084	ZP6/IZ1GLO	
0108-1820	KP2BH	
0205-18107	DS5KJR	
0618-10142	ZL3RG	
0746-14083	XT2SE	via IK3GES
0950-14084	TF3GC	
1010-14086	ZP6/IK1PMR	via IK1PMR
1035-14088	CT3AS	
1216-21084	ZP6/IZ1GLO	
1217-18103	EA8OM	
1335-18105	8P9AG	via DL9USA
1428-14086	6H1ZVO	
1440-14081	CN8IG	
1501-14087	DL16XXV	Special event
1557-14087	CU6AY	
1633-14086	8P9AG	
1652-14080	ZS2EZ	
1721-14080	6E4LM	
1854-21084	6E4LM	
1932-14084	ZP6/IK1PMR	
2047-7039	RU0ANW	
2118-7037	JA2FBC	
2135-7039	YI9VFF	
2138-7038	UE6FFF	
2152-21084	ZP6/IK1PMR	
2203-14086	6E4LM	
2210-7038	LU7BTO	
2229-7040	TF3PPN	
2310-14088	BX5AA	

Saturday 01 (TARA RTTY Melee)

0004-14098	ZP0R	via IK1PMR
0039-14090	DV1JM	
0043-7039	CN8KD	
0044-14080	KH6GMP	
0047-7047	CO2OT	
0112-21085	DS4DRT	
0131-7045	6E4LM	
0145-7044	J39BS	
0159-14083	HL4CE/4	
0214-7034	YV5AAX	
0224-7050	6H1ZVO	
0310-7039	J3/S50R	
0411-7038	ZS2EZ	
0503-7043	EA8NL	
0511-3597	ZC4LI	
0533-21082	YC8EXL	
0559-21088	9M6XRO	
0642-14080	E21YDP	
0711-14084	VQ9LA	
0835-14077	ZP0R	
0842-14083	CN8KD	
0852-21084	ZC4LI	
0920-14082	G3CCO	

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0922-14082      CT3EE
0925-14082      G4SGI
0934-18103      AO1CCW
0934-14077      ZP0R
0939-7041       TF3PPN
0942-14082      CN8KD
0956-14098      TA1CX
1016-14083      TA1BM
1034-14094      EA6BH
1111-14104      9M6XRO
1111-14091      M0IPX
1114-14092      EA8BEX
1129-7041       KP4ED
1145-14097      GM4KLN
1159-7042       6E4LM
1200-14096      J39BS
1216-14076      YV5AAX
1227-14097      E21YDP
1228-14080      RA3XDX
1242-7041       CO2OT
1244-14074      8P5C
1247-7033       HL5JCB
1248-7041       CO2OT
1310-21093      ZP0R
1315-7030       DS5DYM
1432-14082      6H1ZVO
1437-14083      LX8DL
1450-14104      YV5AAX
1457-14082      ZS2EZ
1502-14086      6E4LM
1509-14079      CT3EE
1532-14104      YV6BTF
1534-14078      FM1HN
1612-7042       MM3XGP
1628-10140      EU7SA
1631-14090      CO2GL
1635-14092      KP4ED
1647-21080      J39BS
1652-21081      YV6BTF
1655-14090      EA8OM
1702-14099      ZC4LI
1705-14084      CN8KD
1712-7044       SV0XAW
1756-14095      KD7RX      Wyoming!
1819-14074      J39BS
1820-14095      YV5AAX
1832-21093      ZP0R
1839-1840       LZ2DF
1842-7045       ZC4LI
1857-14105      ZP0R
1904-7041       CN8KD
1905-14084      ZS2EZ
1923-7039       YI9VFF
1923-14093      KP4MS
1925-7042       EA8NL
1929-10142      V5/DJ4SO
1937-10143      DK150HZ   Special call
1940-14082      6H1ZVO
1945-14076      KP4ED
1948-14101      D2NX
1952-14085      KH6GMP
2014-10142      HP1AVS
2023-7035       J3/DL5AXX
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2042-1940       SV3DCX
2044-7048       D2NX
2110-1838       S55VM
2115-7034       J39BS
2116-1840       SV3DCX
2135-7038       VK6HD
2142-10143      AL7R
2156-10140      LW1DXH
2227-14082      6H1ZVO
2245-7040       4L1FP
2250-14083      KD4POJ    North Dakota!
2317-7052       TA1DX
2318-7053       J3/S50R
2327-10142      VP8CXV
2354-14077      JR5XPG
2356-7054       KP4JRS
Sunday 02
0116-7041       XE1M
0653-14081      A61CK
0655-10141      TR8CA
0803-10141      EU7SA
0821-18103      ZL1BYZ
0958-10143      DK150HZ
1025-14084      8P9AG
1113-14081      CN8IG
1136-14084      XU7ABN
1137-18104      UE3XMV
1257-18104      ZP6/IZ1GLO
1301-18105      C56JJ      via PA4JJ
1303-10139      T99D
1321-18105      DL8CMM
1346-18103      EA1DR
1429-18102      CT3AS
1429-10142      IK0IKE
1445-18105      LW1DXH
1449-18101      HP1AVS
1452-14079      8P9AG
1500-18104      D2NX
1503-18100      V55SRT
1542-18103      KP4JRS
1616-18102      PJ2MI
1620-18100      HP1AVS
1632-14085      6E4LM
1654-14089      EA8AUW
1806-14086      PZ5RA
1807-18100      VP8CXV
1816-14087      CO2EL
1820-18103      LW1DXH
1838-18100      HP1AVS
1841-18103      ZL1BYZ
1856-18100      V55SRT
1915-14087      KL7SG
1920-18103      HP1DCP
1933-18105      W7AIT
1936-18102      8P9AG
2017-14089      KL8DX
2021-14085      VY1JA     Yukon NT
2040-14085      9Z4FZ
2042-14087      C56JJ
2048-7034       TA1DX
2051-21080      KL8DX
2150-14086      6E4LM
2202-14082      HP1DCP
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2225-14095      VP2MNR
2230-7042       J3/S50R
2231-10143      8P9AG
2247-14085      6H1MW
2320-10132      VP2MNR
Monday 03
0105-3580       J3/DL5AXX
0129-3582       VP2MNR
0153-3584       FM5AA
0203-3589       KP4MS
0234-7036       ZP6/IZ1GLO
0824-18103      ZL1BYZ
0916-7035       UN7PBY
0940-14084      EA9BH
1011-14083      R450WA   via RW9WA
1026-14085      KP2/K5YG
1158-18104      ZP6/IZ1GLO
1235-14084      CN8IG
1255-18105      C56JJ
1322-14085      T88FF     via JL1HSD
1334-18103      CT3AS
1352-7029       T88FF
1510-18101      8P9AG
1648-14085      C56JJ
1650-14084      C91R
1651-14087      CU6NS     via EA5KB
1702-10141      TR8CA
1703-14084      9Z4FZ
1711-10144      ZL3RG
1726-14084      FR5MV
1729-18105      9Z4FZ
1730-18105      EA1DR
1842-10146      RP3XMV     Special event, via UA3XAC
1916-18103      ZL1BYZ
1926-14085      ZS2EZ
1950-14088      KL8DX
1953-1838       SM7GXR
1953-1840       S58T
2026-14085      ZS2EZ
2042-1839       ER3MM
2244-7042       C56JJ
2349-7042       KP4MS
Tuesday 04
0005-10140      KP2/K5YG
0009-10132      AL7R
0011-10140      PR7AR
0219-7042       9Z4FZ
0238-3600       9Z4FZ
0249-7057       KP2/K5YG
0313-24920      9Z4FZ
0614-24922      RA9SC
1000-18103      4K9W
1331-14080      KP2/K5YG
1346-3520       T88FF
1424-14089      3B8CF
1452-14081      AO9IB
1452-14080      C56JJ
1543-14080      E20WXA
1546-14087      EA8PE
1834-10145      UE3XMV
1900-7042       TA1DX
1932-7039       UE3XMV
2103-24920      9Z4FZ
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2104-7038       J3/DL5AXX
2307-14085      PY0FFX
2309-14085      FM5AA
Wednesday 05
0243-7042       9Z4FZ
0250-3600       9Z4FZ
0310-28080      9Z4FZ
0826-14074      T88FF
0851-14081      PT7AZ
0941-14080      C56JJ
1157-18101      E20WXA
1307-14085      KP2/K5YG
1359-18103      KP2/K5YG
1438-14083      EA8PE
1440-18104      C56JJ
1524-21085      KP2/K5YG
1606-14082      8P9AG
1621-14082      CU6AY
1628-28080      9Z4FZ
1630-10143      ZL3RG
1641-14080      TR8CA
1647-14079      C56JJ
1721-14083      EA8OM
1723-14088      KP2/K5YG
1812-10141      IK0IKE
2155-10138      8P9AG
2322-10139      FM5AA
Thursday 06
1026-14083      PF30FRG
1140-18103      K2LEO/CX
1228-14086      8P9AG
1302-14084      A61AD
1321-14080      EC8AM
1414-14085      OX3WS
1415-14088      GI4WXA
1441-18106      C56JJ
1503-18100      8P9AG
1621-7039       TF3GC
1717-7038       UE3XMV
1722-1839       IK0EIE
1755-10142      IK0EIE
1807-10142      9Z4FZ
1849-14082      KL9DX
1942-10141      4L1FP
Notes of interest:
Submit your TARA RTTY MELEE scores online at
http://www.n2ty.org/seasons/tara_melee_score.html
E4 Palestine Dec 12 - 22 By OM2DX OM3JW OM3PC OM5RW as E4/OM2DX
QSL via OM3JW
T88 Palau Dec 17 - 22 By JQ2GYU JJ2VLY JE1PGS as T88YU T88LY T88GS
QSL via home calls
T88 Palau Dec 25 - Jan 02 By I2DMI. Call to be advised.
QSL via I2DMI
JD1o Ogasawara By JG7PSJ as JD1BMH from Chichijima Is (AS-031)
QSL home call
QSL Routes:
CW2C, K2LEO/CX,  ZP0R, ZP6/IK1GLO, and ZP6/IK1PMR via IK1PMR
ANDREA PANATI
VIA CACCIA 52
15033 CASALE MONFERRATO AL
ITALY
XT2SE via IK3GES
GABRIELE GENTILE
```

VIA BARATTA VECCHIA, 240
31022 PREGANZIOL (TV)
ITALY
8P9AG via DL9USA
Andreas Glaeser
PF 100246
03122 Spremberg
GERMANY
C56JJ via PA4JJ
Jan Buitenhuis
Hesselterbrink 570
7812 EP Emmen
NETHERLANDS
R450WA via RW9WA
ANDREY KORPACHEV
P.O.BOX 73
UFA 450055
ASIATIC RUSSIA
T88FF via JL1HSD
Yasuhiko SATO
P.O Box 24
Ueda, Nagano 386-8790
JAPAN
CU6NS via EA5KB
JOSE ARDID ARLANDIS
P.O.Box 5013
VALENCIA 46080
SPAIN
RP3XMV via UA3XAC
Shevchenko Nikolai T.
309530
Staryi Oskol, mkrn Zhukovo, d. 23-108
RUSSIA
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and the digital-dx reflector.
To subscribe to the digital-dx reflector, send an e-mail
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Subject:(blank) Message Body: subscribe digital-dx
For next week's bulletin, send your bandpass and notes of
interest to Luciano, I5FLN at e-mail: luciano.fusari@alice.it
GL and GD RTTY DX de
Phil Cooper GU0SUP

The Ohio/Penn DX Bulletin No. 835 - excerpts
CE0Z, JUAN FERNANDEZ ISLAND
Svein, LA6IKA, has been on a three month vacation in South America since the
beginning of November. He has operated from Chile (CE/LA6IKA) and Argentina
(LU/LA6IKA) on 20 meters CW and PSK. In late January he is expected to operate
as CE0Z/LA6IKA from Juan Fernandez Island (SA-005). Svein will use an ICOM 703
with only 10 watts and small antennas. QSL via his home callsign. ADDED NOTES:
He will also try to get a licence for Easter Islands (CE0Y/LA6IKA). Svein has a
blog which keeps you up-to-date on his activities at:
http://la6ika.blogg.no/
CT9, MADEIRA ISLAND
Luis, CT3EE, will activate CT9EPC, a special callsign for the EPC (European PSK
Club) members on Madeira Island, during December 22-28th. Activity will be mainly on 40/20 meters
because of propagation. The callsign CT9EPC is used only on the Digital modes, and the main
objective is to have more activity on these modes. QSL direct to CT3EE (see (QRZ.com)) and not to
the Bureau (he is not a member of the Portuguese National QSL Bureau). Please visit the EPC Web page
at:
http://eu.srars.org/index.php?option=com_weblinks&catid=29&Itemid=144

EA8, CANARY ISLANDS (AF-004)
Giovanni, IZ2DPX, will be active as EA8/IZ2DPX from the Island of Fuerteventura between December 30th and January 6th. Activity will be on 40/20/17/15/12/10 meters using a Kenwood TS-50 with a MFJ Tuner into a Spar I1UJX multiband vertical antenna. QSL direct to IK2DUW or by the Bureau.
IOTA NEWS
NA-035. (Update) Operators Ray/WQ7R/HR9, Lane/KC4CD/HR2, Antonio/HR2DX, Daniel/HR2DMR, Ramon/HR7REA, Javier/HR2J, Pedro/HR2PAC and possibly more will activate Swan Island as HQ8R between March 15-23rd. They plan to be active on 160-10 meters with two stations on phone, one on CW and one on the Digital modes (RTTY and PSK31). They plan to have four stations with ten operators. QSL via HR2RCH: Radio Club de Honduras, PO Box 273, San Pedro Sula, Cortes, HONDURAS (Information from (QRZ.com)). Visit their Web site at: http://www.hondurasdx.com
J5, GUINEA BISSAU (Update)
The "F6KOP TEAM" is planning a DXpedition to Guinea Bissau on Bubaque Island (AF-020 and WLOTA 1145) between January 11-21st (2008). Their callsign will be J5C. This past week the team announced that Serge, F6AML, had to cancel his participation for some personal reasons. Jean-Marc, F8IXZ, (ex-6W1/F8IXZ, 6W4/F8IXZ, TM0GAY, F8IXZ/D44AC, 5H1C), a CW operator, will join the F6KOP team and will go in place of Serge. For up-to-date info, visit their Web pages at: http://www.j5c.eu
KH0, MARIANA ISLANDS (OC-086)
Operators Hiro/W1VX, Toshi/N3YS and Hide/AB2WE will be active from Saipan, December 7-10th. Look for them to sign as KH0/homecall and KH0D. Activity will be on 80-10 meters, CW, SSB, RTTY and FM. QSL W1VX and KH0D via JF1OCQ, N3YS via JE1SYN, AB2WE via JI1JPJ.
NETHERLANDS ANTILLES TO NET NEW DXCC ENTITIES FOR 2008!
Over the past year much discussion has been made about the possibility of new DXCC entities happening once the break-up/disbanding of the Netherlands Antilles takes effect on December 15th, 2008. This past week, the President of European DX Foundation (EUDXF), Hans, PB2T, who visited ARRL HQ in July and had a discussion about the DXCC status of Netherlands Antilles, feels after December 15th, 2008, it looks like four new entities will be added to the DXCC list in the future (Curacao, Sint Maarten, Saba, Sint Eustatius and Bonaire).
OH0, ALAND ISLAND
Operator Juha, OH9MM, will be active as OH0Z during the CQ WW RTTY WPX Contest (February 9-10th, 2008) as a Single-Op/All- Band entry. QSL via W0MM.
PJ4, NETHERLANDS ANTILLES
Larry, Wo0Z, will be active as PJ4/Wo0Z from Bonaire (SA-006) from December 8-15th. He will be active on CW, SSB and possibly RTTY on whatever bands are open in this holiday-style DXpedition. QSL via Wo0Z (PLEASE NOTE: "Whiskey Oscar zero Zulu").
TR, GABON
Roland, F8EN, will once again be active as TR8CR (possibly with a special callsign) from Libreville from December 7th to January 12th. Activity will be mostly on 20 meters (14005, 14125/200 kHz). There is a possibility that Roland may make a short operation from an island in the AF-043 IOTA group. QSL via F6AJA or F8EN.

Digital Contest Calendar
MDXA PSK Death Match 0000Z, Dec 15 to 2400Z, Dec 16
OK DX RTTY Contest 0000Z-2400Z, Dec 15
Feld Hell Sprint
1500Z-1700Z, Dec 15

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.
73’s from Pat VK2JPA broadcast Officer.